

## DECLARATION OR OATH

- II. ☒ No declaration or oath was filed. Enclosed is the original declaration or oath for this application.

NOTE: If the correct inventor or inventors are not named on filing a nonprovisional application under § 1.53(b) without an executed oath or declaration under § 1.63, the later submission of an executed oath or declaration under § 1.63 during the pendency of the application will act to correct the earlier identification of inventorship. 37 C.F.R. § 1.48(f)(1).

## OR

- ☐ The declaration or oath that was filed was determined to be defective. A new original oath or declaration is attached.

NOTE: For surcharge fee for filing declaration after filing date complete item VI(3) below.

NOTE: Acceptable minimums in the declaration for identification of the specification to which it applies are the name of the inventor and (1) serial number (2) attorney docket number which was on the application as filed and the filing date (3) title of the invention and filing date (4) title of invention and reference to a specification which is attached to the declaration at the time of execution and filed with the declaration or (5) title of invention and a statement by a registered attorney that the application filed in the PTO is the application which the inventor executed by signing the declaration. If identification (4) is used it must be accompanied by a statement that the "attached" specification is a copy of the specification and any amendments thereto which were filed in the PTO to obtain the filing date; such a statement must be a verified statement if made by a person not registered to practice before the PTO. Notice of September 12, 1983 (1035 O.G. 3).

NOTE: Another minimum found acceptable in the declaration is the filing date (i.e., date of express mail) and the express mail number, useful where the serial number is not yet known. But note the practice where the express mail deposit is a Saturday, Sunday or holiday within the District of Columbia. 37 C.F.R. 1.10(c).

(complete (c) or (d), if applicable)

Attached is a

- (c) ☐ Statement by a registered attorney that the application filed in the PTO is the application that the inventor executed by signing the declaration.
- (d) ☐ Statement that the "attached" specification is a copy of the specification and any amendments thereto that were filed in the PTO to obtain the filing date.

## AMENDMENT CANCELLING CLAIMS

- III. ☐ Cancel claims \_\_\_\_\_ inclusive.

## TRANSMITTAL OF ENGLISH TRANSLATION OF NON-ENGLISH LANGUAGE PAPERS

- IV. ☐ Submitted herewith is an English translation of the non-English language application papers as originally filed. Also submitted herewith is a statement by the translator of the accuracy of the translation. It is requested that this translation be used as the copy for examination purposes in the PTO.

NOTE: For fee processing a non-English application, complete item VI(5) below.

NOTE: A non-English oath or declaration in the form provided by the PTO need not be translated. 37 C.F.R. 1.69(b).

### SMALL ENTITY STATUS

V. Applicant claims small entity status. See 37 CFR 1.27.

☐ A statement that this filing is by a small entity

(check and complete applicable items)

☐ is attached.

☐ A separate refund request accompanies this paper.

☐ was filed on \_\_\_\_\_ (original).

### COMPLETION FEES

VI.

**WARNING:** Failure to submit the surcharge fees where required will cause the application to become abandoned. 37 C.F.R. 1.53.

**NOTE:** For effect on fees of failure to establish status, or change status, as a small entity, see 37 C.F.R. 1.28(a).

1. Filing fee

☐ original patent application  
(37 C.F.R. 1.16(a)—\$790.00; Small entity—\$395.00) \$ \_\_\_\_\_

☐ design application  
(37 C.F.R. 1.16(f)—\$330.00; small entity—\$165.00) \$ \_\_\_\_\_  
\$ \_\_\_\_\_

2. Fees for claims

☐ each independent claim in excess of 3  
(37 C.F.R. 1.16(b)—\$82.00; small entity—\$41.00) \$ \_\_\_\_\_

☐ each claim in excess of 20  
(37 C.F.R. 1.16(c)—\$22.00; small entity—\$11.00) \$ \_\_\_\_\_

☐ multiple dependent claim(s)  
(37 C.F.R. 1.16(d)—\$270.00; small entity—\$135.00) \$ \_\_\_\_\_

3. Surcharge fees

☐ late payment of filing fee

and/or

☒ late filing of original declaration or oath  
(37 C.F.R. 1.16(e)—\$130.00; small entity—\$65.00); \$ 65.00

**NOTE:** Even where a facsimile declaration or oath signed by the inventor(s) was part of the originally filed papers, the surcharge fee is required.

**NOTE:** If both the filing fee and declaration or oath were missing from the original papers, only one surcharge fee for both need be paid. 37 C.F.R. 1.16(e).

4. ☐ Petition and fee for filing by other than all the inventors or a person not the inventor  
(37 C.F.R. 1.17(f) and 1.47—\$130.00) \$\_\_\_\_\_
5. ☐ Fee for processing an application filed with a specification in a non-English language  
(37 C.F.R. 1.17(k) and 1.52(d)—\$130.00) \$\_\_\_\_\_
6. ☐ Fee for processing and retention of application  
(37 C.F.R. 1.21(f) and 1.53(d)—\$130.00) \$\_\_\_\_\_
7. ☐ Assignment (See "ASSIGNMENT COVER SHEET".)

NOTE: 37 C.F.R. 1.21(f) establishes a fee for processing and retaining any application which is abandoned for failing to complete the application pursuant to 37 C.F.R. 1.53(f) and this, as well as, the changes to 37 C.F.R. 1.53 and 1.78 indicate that in order to obtain the benefit of a prior U.S. application, either the basic filing fee or the processing and retention fee of § 1.21(f) within 1 year of notification under §1.53(f) must be paid.

Total completion fees \$ 65.00

### EXTENSION OF TIME

#### VII.

(complete (a) or (b), as applicable)

The proceedings herein are for a patent application, and the provisions of 37 C.F.R. 1.136(a) apply.

- (a) ☐ Applicant petitions for an extension of time, the fees for which are set out in 37 C.F.R. 1.17(a)(1)-(4), for the total number of months checked below:

Extension (months)	Fee for other than small entity	Fee for small entity
<input type="checkbox"/> one month	\$ 110.00	\$ 55.00
<input type="checkbox"/> two months	\$ 400.00	\$ 200.00
<input type="checkbox"/> three months	\$ 950.00	\$ 475.00
<input type="checkbox"/> four months	\$1,510.00	\$ 755.00

Fee \$\_\_\_\_\_

If an additional extension of time is required, please consider this a petition therefor.

(check and complete the next item, if applicable)

- ☐ An extension for \_\_\_\_\_ months has already been secured, and the fee paid therefor of \$\_\_\_\_\_ is deducted from the total fee due for the total months of extension now requested.

Extension fee due with this request \$\_\_\_\_\_

or

- (b) ☐ Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition and fee for extension of time.

### TOTAL FEE DUE

#### VIII.

The total fee due is

Completion fee(s) \$ 65.00

Extension fee (if any) \$ \_\_\_\_\_

Total Fee Due \$ 65.00

### PAYMENT OF FEES

#### IX.

☒ Enclosed is a check in the amount of \$ 65.00

☐ Charge Account No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_  
A duplicate of this request is attached.

NOTE: Fees should be itemized in such a manner that it is clear for which purpose the fees are paid. 37 C.F.R. 1.22(b).

Please charge Account No. \_\_\_\_\_ for any fees that may be due by this paper

### AUTHORIZATION TO CHARGE ADDITIONAL FEES

#### X.

**WARNING:** Accurately count claims, especially multiple dependant claims, to avoid unexpected high charges if extra claims are authorized.

NOTE: "Amounts of twenty-five dollars or less will not be returned unless specifically requested within a reasonable time, nor will the payer be notified of such amounts; amounts over twenty-five dollars may be returned by check or, if requested, by credit to a deposit account." 37 C.F.R. § 1.26(a).

☒ The Commissioner is hereby authorized to charge the following additional fees that may be required by this paper and during the pendency of this application to Account No. 19-0590

☒ 37 C.F.R. 1.16(a), (f) or (g) (filing fees)

☒ 37 C.F.R. 1.16(b), (c) and (d) (presentation of extra claims)

NOTE: Because additional fees for excess or multiple dependant claims not paid on filing or on later presentation must only be paid or these claims cancelled by amendment prior to the expiration of the time period set for response by the PTO in any notice of fee deficiency (37 C.F.R. 1.16(d)), it might be best not to authorize the PTO to charge additional claim fees, except possibly when dealing with amendments after final action.

☐ 37 C.F.R. 1.16(e) (surcharge for filing the basic filing fee and/or declaration on a date later than the filing date of the application)

☐ 37 C.F.R. §§ 1.17(a)(1)-(5) (extension fees pursuant to § 1.136(a))

☐ 37 C.F.R. 1.17 (application processing fees)

NOTE: "A written request may be submitted in an application that is an authorization to treat any concurrent or future reply, requiring a petition for an extension of time under this paragraph for its timely submission, as incorporating a petition for extension of time for the appropriate length of time. An authorization to charge all required fees, fees under § 1.17, or all required extension of time fees will be treated as a constructive petition for an extension of time in any concurrent or future reply requiring a petition for an extension of time under this paragraph for its timely submission. Submission of the fee set forth in § 1.17(a) will also be treated as a constructive petition for an extension of time in any concurrent reply requiring a petition for an extension of time under this paragraph for its timely submission." 37 C.F.R. § 1.136(a)(3).

☐ 37 C.F.R. 1.18 (issue fee at or before mailing of Notice of Allowance, pursuant to 37 C.F.R. 1.311(b))

NOTE: Where an authorization to charge the issue fee to a deposit account has been filed before the mailing of a Notice of Allowance, the issue fee will be automatically charged to the deposit account at the time of mailing the notice of allowance. 37 C.F.R. 1.311(b).

NOTE: 37 C.F.R. 1.28(b) requires "Notification of any change in loss of entitlement to small entity status must be filed in the application . . . prior to paying, or at the time of paying . . . issue fee . . ." From the wording of 37 C.F.R. 1.28(b): (a) notification of change of status must be made even if the fee is paid as "other than a small entity" and (b) no notification is required if the change is to another small entity.



SIGNATURE OF PRACTITIONER

Reg. No. 24,518

Thomas Schneck

(type or print name of practitioner)

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Please type a plus sign (+) inside this box → ☐

PTO/SB/01 (12-97)  
Approved for use through 9/30/00. OMB 0651-0032  
Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

<b>DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION</b> (37 CFR 1.63)	<b>Attorney Docket Number</b>	JEN-007
	<b>First Named Inventor</b>	Roderic M. Keith-Hill
	<b>COMPLETE IF KNOWN</b>	
	<b>Application Number</b>	10 / 627,325
	<b>Filing Date</b>	July 24, 2003
	<b>Group Art Unit</b>	
<input type="checkbox"/> Declaration Submitted with Initial Filing	<b>OR</b>	<input checked="" type="checkbox"/> Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)
<b>Examiner Name</b>		

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**DATABASE COMPARATOR**

the specification of which (Title of the Invention)

☐ is attached hereto

**OR**

☒ was filed on (MM/DD/YYYY) **07/24/2003** as United States Application Number or PCT International Application Number **10/ 627.325** and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
0217201.3	U.K.	07/24/2002	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)

☐ Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

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Burden Hour Statement: This form is estimated to take 0.4 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Please type a plus sign (+) inside this box → ☐

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Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

## DECLARATION — Utility or Design Patent Application

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. Parent Application or PCT Parent Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number (if applicable)

☐ Additional U.S. or PCT international application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: ☒ Customer Number **003897** → ☐ Place Customer Number Bar Code Label here  
OR  
☒ Registered practitioner(s) name/registration number listed below

Name	Registration Number	Name	Registration Number
Thomas Schneck	24,518	David M. Schneck	43,094
Mark Protsik	31,788	Nissa Strottman	52,257
Gina McCarthy	42,986	Kwan Chan	P-52,714

☐ Additional registered practitioner(s) named on supplemental Registered Practitioner Information sheet PTO/SB/02C attached hereto.

Direct all correspondence to: ☒ Customer Number **003897** OR ☒ Correspondence address below  
or Bar Code Label

Name	Schneck & Schneck				
Address					
Address	P.O. Box 2-E				
City	San Jose	State	CA	ZIP	95109-0005
Country	U.S.A.	Telephone	408/297-9733	Fax	408/297-9748

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name of Sole or First Inventor: ☐ A petition has been filed for this unsigned inventor

Given Name (first and middle if any)		Family Name or Surname					
Roderic M		KEITH-HILL					
Inventor's Signature			Date	8/11/03			
Residence: City	Devon	State		Country	United Kingdom	Citizenship	U.K.
Post Office Address	Atlas House, West Devon Business Park						
Post Office Address	Tavistock						
City	Devon	State		ZIP	PL19 9DP	Country	United Kingdom

☐ Additional inventors are being named on the supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto